

کہإ

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25044

7590

01/17/2008

OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850

EXA	MINER
СНОІ,	LING SIU
ART UNIT	PAPER NUMBER

DATE MAILED: 01/17/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/540,389	07/20/2005	Satoshi Takei	124418	2689

TITLE OF INVENTION: ALKALI-SOLUBLE GAP FILL MATERIAL FORMING COMPOSITION FOR LITHOGRAPHY

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	04/17/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PUBL

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed oth	ng the P nerwise	Patent, advance of in Block 1, by (a	ders and notification specifying a new c	of n	naintenance fees w pondence address;	vill be and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	lock I for a	any change of address)		Fee(s) Transmittal. Thi	s certif I paper	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
25944 OLIFF & BER P.O. BOX 32083 ALEXANDRIA	RIDGE, PLC	/2008			I her State	Cerreby certify that the s Postal Service weeksed to the Mail	tificate is Fee(s vith suf Stop	of Mailing or Transn a) Transmittal is being	deposited with the United class mail in an envelope above, or being facsimile
									(Depositor's name)
					L_				(Signature)
					L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/540,389	07/20/2005			Satoshi Takei				124418	2689
APPLN, TYPE	: ALKALI-SOLUBLE (UE FEE DUE	PUBLICATION FEE D		PREV. PAID ISSUE	·	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1440	\$300		\$0	, LEE	\$1740	04/17/2008
<u> </u>			· · · · · · · · · · · · · · · · · · ·			30		\$1740	04/1 //2006
EXAM			ART UNIT	CLASS-SUBCLASS					
CHOI, LI	ence address or indication	CHE	1796	526-307500 2. For printing on t					·
☐ "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 12 or more recent) attach	' Indicat ed. Use	tion form of a Customer	registered attorney 2 registered patent listed, no name wil	native single or a attor	ely, e firm (having as a gent) and the name neys or agents. If r orinted.	membes of u	er a 2	
PLEASE NOTE: Unl	n in 37 CFR 3.11. Comp	ified bel	low no assignee	data will annear on th	he pa g an a	tent. If an assigne ssignment.			cument has been filed for
lease check the appropri	iate assignee category or	categor	ies (will not be pr	inted on the patent):		Individual Co	rporati	on or other private grou	p entity Government
la. The following fec(s) a Issue Fee Publication Fee (N Advance Order - #	are submitted: fo small entity discount p f of Copies	ermitted	d)	☐ A check is enclos☐ Payment by credi	ed. t card	l. Form PTO-2038	is atta	ched. cquired fee(s), any defi	nown above) iciency, or credit any extra copy of this form).
	tus (from status indicated	,		_					
	s SMALL ENTITY statu							TTY status. See 37 CF	R 1.27(g)(2). assignce or other party in
nterest as shown by the r	ecords of the United Stat	tes Pater	nt and Trademark	Office.	an tii	e applicant, a regis			assignee of other party in
Authorized Signature						Date			
	·								
his collection of information application. Confident ubmitting the completed his form and/or suggestion 1450, Alexandria, V	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.31 U.S.C. USPTC den, sho NOT S	1. The information 122 and 37 CFR 10. Time will vary buld be sent to the END FEES OR C	n is required to obtain .14. This collection is depending upon the i . Chief Information O COMPLETED FORM	or resting or resting of the second of the s	tain a benefit by the mated to take 12 m dual case. Any con , U.S. Patent and 7 THIS ADDRESS.	ne publi ninutes mments Fradem . SENE	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depar TO: Commissioner fo	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/540,389	07/20/2005	Satoshi Takci	124418	٠ 2689		
25944	7590 01/17/2008		EXAMINER			
OLIFF & BER	RIDGE, PLC		CHOI, LING SIU			
P.O. BOX 32085	· -		ART UNIT	PAPER NUMBER		
ALEXANDRIA	, VA 22320-4850		1796			
			DATE MAILED: 01/17/2008			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.